

EXHIBIT E

Summary of the Cultural Resources Analysis Completed for

Reroute Locations from Dakota Access Pipeline Project

North Dakota PSC



Summary of the Cultural Resources Analysis Completed for Reroute Locations
N.D.C.C. § 49-22-16.3
Dakota Access Pipeline Project
North Dakota PSC

Dakota Access, LLC has completed Class II/III cultural resources survey for the proposed Dakota Access Pipeline Project (Project) across affected tracts. This document provides a summary of the Class II/III methodology and results of surveys completed along the Project route and datasets utilized to complete the PSC reroute analysis of exclusion and avoidance areas (Table 1).

Cultural resources investigation conducted in support of this project began with a Class I search for previously reported archaeological sites and manuscript files focused on a 2-mile-wide (3.2 km) area centered on the 400-foot-wide environmental survey corridor. The Class I search was conducted at the SHSND office in Bismarck, North Dakota. This work was followed by a Class II/III cultural resources inventory across all portions of the Project where landowner access was voluntarily provided. All field work was conducted under the direct supervision of the Principal Investigators permitted by the State Historical Society of North Dakota (SHSND), and in compliance with the North Dakota State Historic Preservation Office (SHPO) Guidelines Manual for Cultural Resources Inventory Projects (SHSND, 2012). To date, a total of three Class II/III inventory report volumes have been prepared and submitted to the SHSND that detail the results of the Class II/III survey investigations to date (Landt et al 2016; Lange Mueller et al 2015a; Lange Mueller et al 2015b). Salient information regarding background review studies, environmental and cultural setting, methods, results and recommendations may be referenced in these report volumes. The SHSND concurred with the management recommendations provided these report volumes in a letter dated February 19, 2016. The letter further stated that no significant sites will be affected by the Project, with the exception of those sites included in the *Evaluation and Mitigation Plan*. The *Evaluation and Mitigation Plan* was also approved by SHSND in a letter dated February 19, 2016. Extracted mapping exhibits are also provided that detail survey coverage for each location as presented in submitted Class II/III report volumes.

The revised May 2016 workspace has achieved avoidance, or has minimized impacts to all significant archaeological sites documented through Class II/III investigations. For those sites where impacts will be minimized, mitigation and data recovery investigations were completed in April of 2016 in accordance with the approved *Evaluation and Mitigation Plan*.



References

Landt, Matthew J., Sara A. Millward, Michael J. Prouty, Abbie L. Harrison, Dristin Safi, Patrick D. Trader, and Beth McCord

2016 *Volume III: 2015 Dakota Access Cultural Resources Inventory*, Prepared by Gray & Pape and Alpine Archaeological Consultants. Prepared for Energy Transfer Partners.

Lange Mueller, Allison, Craig Picka, Matthew Terry, and Dean Sather

2015a *Dakota Access, LLC Dakota Access Pipeline Project (ND): 2014 Dakota Access Class II/III Cultural Resources Inventory*, Prepared by Merjent, Inc., Minneapolis, Minnesota. Prepared for Energy Transfer Partners

Lange Mueller, Allison, Dean T. Sather, Craig M. Picka, and Matthew Landt

2015b *Volume II: 2015 Dakota Access Class II/III Cultural Resources Inventory*. Prepared by Merjent, Inc. and Gray & Pape, Inc., Cincinnati, Ohio. Prepared for Energy Transfer Partners.